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INFORMATION DISCLOSURE STATEMENT					A	APPLICANT Brown, et al.						
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Sko	AB	Majumder, et al., "5-Enolpyruvylshikimate-3-phosphate synthase of Bacilus subtilis is an allosteric enzyme", European Journal of Biochemistry, 229: 99-106 (1995).									
1/2/	AC						cus aureus 81	325-4".			
AC O'Connell, et al., "Sequence and mapping of the aroA gene of Staphylococcus aureus 8325-4", Journal of General Microbiology, 139: 1449-1460 (1993).											
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